

# WØMTL - **Mark Twain Land Area News** - WØKEM

## JULY, 2007



### HARC OFFICERS

**PRESIDENT:** MARK CARPENTER, NØZOF  
**V-PRES:** J.D. SINCLAIR, WØAJD  
**SECRETARY:** FRED MILLER, KBØWIL  
**TREASURER:** TONY GILLILAND, WØPGL  
**TRUSTEE:** CLIFF AHRENS, KØCA  
**EDITOR:** BONNIE SINCLAIR, WBØWAP

**Next Meeting: Wednesday  
 JULY 11, - 2007 at 7:30 PM**

Regular Meetings are held at Beth Haven Nursing Home, 2500 Pleasant St., Hannibal, Mo.  
 Enter at the main entrance; turn left through the lounge area to the elevator. Take the elevator down to the first floor, and go to your right/left around the corner, down the hall to the cafeteria.

### UPCOMING FCC VE TEST FOR YR 2007

VE FCC exams in 2007 are July 11, and October 10 @ 8:30 PM after the regular scheduled HARC meeting.

The exam session will be at the Beth Haven Nursing Home, in the Cafeteria on the 1st (lower) Floor, 2500 Pleasant St., Hannibal, MO.  
 Registration is required at least 72 hours before the exam session by contacting the team liaison, Cliff Ahrens KØCA at k0ca@arrrl.net or 573-221-8618.  
 The 2007 test fee is still \$14.00 and goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

### HANNIBAL AMATEUR RADIO CLUB MINUTES OF THE MEETING by Secretary, Fred KBØWIL

**Date: June 13<sup>th</sup>, 2007**

Location: Beth Haven Nursing Home 2500 Pleasant St. Hannibal Mo. 63401

**Meeting called to order by:** Mark-NØZOF

Approval of previous meeting minutes in newsletter:  
 Date of previous meeting: May 9<sup>th</sup>, 2007  
 Motion to approve: Carol-WA9EFV  
 Seconded by: Ryan-KCØMYA

**Treasurer's report:** Tony-WØPGL  
 Cash-\$1,018.74 CD-\$ 1,188.26  
 Total-\$ 2,207.00  
 Motion to approve: Ryan-KCØMYA  
 Seconded by: Carol-WA9EFV

**Repeater Report:** Fred-KBØWIL  
 Bill-N9UPG and Fred-KBØWIL went to the 146.625 repeater site, we checked the sensitivity, and the wattage forward and reflected. Everything was operating as intended. The 146.880 machine is still working great with no problems.

**Emergency management disaster drill:**  
 On Tuesday June 19<sup>th</sup>, 2007 there is going to be an emergency disaster drill here in Hannibal. We will be working at the EOC and also mobile, communicating with Jefferson City, Mo. Tony-WØPGL is working with John Hark during this drill. There will be a Amateur State Net on 3.963 khz running the day of the drill.

### **Field Day June23rd-June24th 2007:**

We discussed the equipment we will need to operate during Field Day this year. We have everything in order. We will be at Huckleberry Park here in Hannibal.

**Club Barbeque Saturday August 4<sup>th</sup>, 2007:**

Hello to HARC members: Don't forget that we are going to have a barbeque on Saturday August 4<sup>th</sup>, 2007. We need to know if you are going to attend and how many will be attending with you. Please let me know, no later than Saturday July 21<sup>st</sup> the number of members and family that will be with you. Please bring a carry in dish as we always do....salads, cookies, chips, cakes, etc. Whatever you want to bring. The club will provide the meat, pork chops, hot dogs and hamburgers ,Iced tea....Thanks...Fred...KBØWIL...Note: We are not having the barbeque at field day this year.

**HARC Club Barbeque:****When: Saturday August 4<sup>th</sup>, 2007****Time: 5:00PM****Location: Riverview Park Pavilion Hannibal, Mo.**

**Special Note:** There will no meeting in August, since we are having the club barbeque in August.  
Motion to approve: Carol-WA9EFV  
Seconded by: Howie-K0DFW

**Auction:**

Tonight we raffled off a 2007-2008 repeater directory: The winner was Don-KC0RML , congratulations Don.

**Raffle:** We are still raffling of a Large 07-08 repeater directory, and Travel Plus CD. The tickets are \$2.00 each or 3 for \$5.00. The final drawing will be held at the July 11<sup>th</sup> meeting. Buy some tickets and help support the club.

**50-50 Winner:** The winner was Mark-N0ZOF, and he donated it back to the club. Thanks Mark.

**New member:** The club voted in tonight Dick Gerling-WB0RK, thanks Dick for joining the club.  
Motion to approve: Mel-KC0HYY  
Seconded by: Howie-K0DFW

**Quincy Hamfest:** Don't forget about Quincy's hamfest on Saturday August 11<sup>th</sup>, 2007. It's a great local hamfest, help support it and attend.

**VE Testing July 11<sup>th</sup>, 2007:** We will giving exams at the July 11<sup>th</sup> meeting at Approximately 8:30 PM ,

after the club meeting. Contact Cliff-K0CA if you wish to take an exam.

Number of members: 10

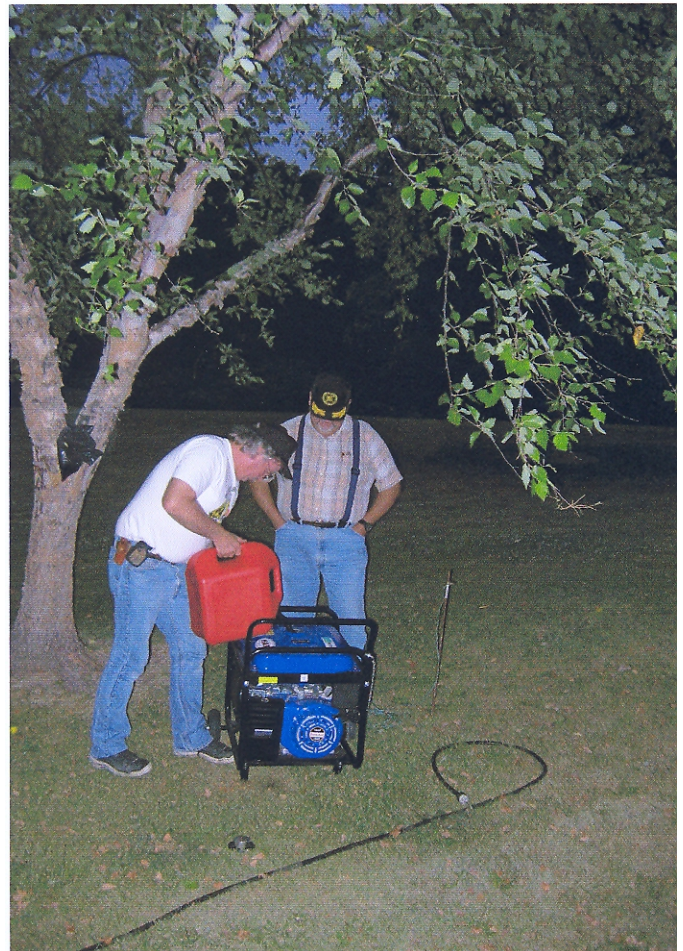
Number of guests: 2

Motion to adjourn meeting:

Motion to adjourn: Ryan-KC0MYA

Seconded by: Mel-KC0HYY

**FIELD DAY JUNE23RD-JUNE24TH 2007:**  
**Pictures supplied by Larry, WB2UFO & Don, KC0RML**



**Fred, KW0WIL, HOWARD, K0DFW**





**Howard, K0DFW, Tony, W0PGL, Jack, WD9CHG,  
Fred, KB0WIL**



**Ryan, KC0MYA**



**Larry, WB2UFO, Ann, KB9BAL**



**CHARLIE, KE0K**

## FIELD DAY 2007

BY HOWARD BARNES K0DFW

Well Field Day 2007 this year went very well with around 1000 contacts mostly on SSB and about 100 contacts made on CW. Our CW operators this year was Jack Elmore WD9CHG and Tony Gilliland W0PGL. The SSB Operators this year was Fred KB0WIL, Tony W0PGL, Mark N0ZOF, Ann KB9BAL, Larry WB2UFO, Joe KC0PPS, Ryan KC0MYA, Bill WB0NWU, Don KC0RML, Helen N0JZV, Charlie KE0K, Oral KB0ECF, Cheri KB0WVE and Howard K0DFW with J.D. and Bonnie on sick leave.

The weather was great with temperatures in the 80s and night temperatures at about 60. We started off bright and sunny while setting up antennas, and then it started clouding up, and by the time we had all the antennas up then came a good shower of rain to wash down the antenna and give the ground rods good contact. It was perfect. We started off the event running Larry's WB2UFO solar station, and making our required 10 contacts for our 100 bonus points. We were doing very well on it with plenty of sun and power. We worked 12 stations total solar! Easy as pie!!! Thanks Larry for your time on working this part of field day for the club.

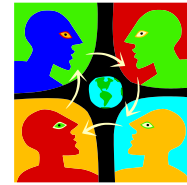
The whole weekend was team effort and considering how unprepared we were, things went well. We ran 3 stations this year with 2 committed solely to SSB, and one station we used

as a GOTTA Station, CW and SSB. The bands that we ran on were 80, 40, 20, and 15. 20 and 40 meters carried the brunt of the load. Don KC0RML and I teamed up on the 40 meter radio running a vertical antenna and in about 1 hour's time we ran a pileup which made us 77 contacts. We went till we couldn't talk anymore. It was really a frenzy. Everyone said that we were blowing their ears out so we made use of the band shape to make the most of it. I had Don logging for me on the computer and I think his fingers were getting pretty tired! Mark, N0ZOF intercepted the Field Day Message on Sunday from the ARRL on PSK 31. It worked like a top and I think that the club needs to set up a digital station running PSK 31. We had 2 other antennas. We put up 2 dipole antenna's, and we had an all band vertical which this year worked very well on 40 meters for us.

Our early night time crew was Ryan KC0MYA, Tony W0PGL, Charlie KE0K, Bill WB0WNU and our early morning crew running from 2 am to sun up was Larry WB2UFO, Bill WB0WNU and myself, Howard K0DFW. The radios were all well manned and everyone put forth a team effort. Our only weak spot that I see was in CW. Maybe next year we can get some more CW ops on the air and make a higher score. Even with that weakness we did very well on our score. We didn't get our article in the newspaper for our publicity which cost us an easy 100 points, but next year we will for sure. Those 100 points come pretty easy and add up very fast! One other weakness that needs to be resolved is a Field Day Boss needs to be appointed so that one person is in control, so as not to waste energy and see that all duties are handed out to certain individuals to make sure the jobs are done. This is much needed.

I want to thank Helen N0JZV for being our cook for the ops supper. She did an excellent job of supplying us with a fantastic Kentucky Fried Chicken Dinner compliments of the club. I heard no complaints from anyone only lips smacking.

If you didn't make it to Field Day this year you really missed a good time and great weather. But then you can always make it to next years'. We are already discussing what we want to do. See you at the next meeting. Don and Larry have some really great pictures of it. We also have a great Bar B Q coming up Aug. 4th with K0DFW and KB0WIL as the head flippers!



*Around the World*

## **DX & Computer Horizons**

### **July 2007**

**by Cliff Ahrens K0CA**

I'm typing this on the Monday morning after many of you are recovering from what was hopefully a fun Field Day weekend. For the first time in many years, I missed Field Day. It was the only weekend that our children, grandchildren, and other family members were all able to gather for a retirement party for my wife Kim. We had a wonderful family weekend, and the last group left for Atlanta, Georgia this morning. After all the company this weekend, the house is eerily quiet! Although I wouldn't trade the time with children or grandchildren for anything, I must confess I'm having withdrawal symptoms from missing Field Day. Now some DX news for July.

The bands will be hopping with DX during the IARU contest July 14 and 15. This is a great contest to work some good DX stations.

A2 Botswana. Look for a nine-member team led by K5LBU to operate from Botswana from July 5th to the 20th. They will operate all bands and modes, and will sign A25HQ during the IARU contest. For more information, including all the callsigns to be used by the individual members, and QSL information, go to: <http://www.tdxs.net/a2.html>.

OJ0 Market Reef. Several Swedish hams plan to be on the air from Market Reef from July 5th to 9th.

9N Nepal and HS0 Thailand. Karl K4YT plans to visit Nepal where he may guest op at 9N7JO, and then go on to Thailand where he will operate as HS0ZDG from July 5-8.

FS & PJ7, St. Martin and St. Maarten Islands. CT1BWW, EA3GHZ and EA5YH will operate from these Caribbean entities between July 15th and



25th. Check out their web page at: <http://www.dxciting.com/index.htm>.

HB0 Liechtenstein. Look for Pierre HB9QQ to sign HB0/HB9QQ from June 29th through July 2nd, and then from July 6-9. QSL via home call.

KH3 Johnston Island. Susan W7KFI hopes to reschedule her planned trip to KH3 during the last week of July or the first week of August, before the hurricane season starts.

When I told my wife this morning that I was running late in preparing my monthly DX column, she offered to help, and said she could write on the topic "What is the true meaning of DX?" That really shocked me, since Kim has never been interested in ham radio. But having seen me run to the shack at all hours of the day and night, she does know some of the meaning of DX. DX means talking to distant stations, usually in other countries. But the true meaning of DX depends on what bands and modes you are on and what you need for awards you're chasing. If you're on VHF or UHF, DX may be a grid square that you don't have. If you're chasing WAS, it may be a state you haven't worked. The same holds true with WAZ, IOTA, and other awards. Each of us may define DX somewhat differently. But for many hams, the thrill of working DX is in our blood.

Thanks to the Daily DX and the Ohio/Penn DX bulletin for some of the information in this month's column.

73 and good DX, Cliff K0CA

30 KØDFW HOWARD

#### **AUGUST 2007**

6	N9UPG	BILL
13	KB9VIS	BRIAN
20	KBØWIL	FRED
27	WØAJD	JD

Thanks to those of you who voluntarily call the net on Monday evenings. We would like to have more operators participate, so if you are able to call the net, please contact Fred, KBØWIL, and we will add your name to the list. Also, if any of the members listed are not going to be available, please contact one of the other members to replace you.

#### **FOR SALE:**

#### **ICOM 706 Mark II HF Amateur Radio**

**For more information, contact Glenn Scott,  
WØVCT – Phone # 573-324-5712**

#### **NET CONTROL OPERATORS 2M 146.625/146.880**

#### **JULY 2007**

2	KB9VIS	BRIAN
9	KBØWIL	FRED
16	WØAJD	JD
23	WØPGL	TONY

**HANNIBAL AMATEUR RADIO CLUB, INC.  
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